

Occidozyga cyanophlyctis Schneider, *O. hexadactyla* (Lesson), *Limnonectes limnocharis* (Gravenhorst), *Hoplobatrachus tigerinus* (Daudin), *Tomopterna breviceps* (Schneider), *Microhyla ornata* (Dum. & Bibr.), *Uperodon systoma* (Schneider), *Bufo melanostictus* Schneider and *B. stomaticus* Lutken have been recorded from Rajasthan.

On 12th December, 1995, at about 1400 hrs a new frog was caught from Bansri Forest Range Office campus, on the outskirts of Sitamata Wildlife Sanctuary in Udaipur district. When captured, it was sitting quietly on the upper edge of a window panel, with all four legs drawn up well under its body. The tips of all its digits were dilated into discs. It was identified as *Polypedates maculatus* (Gray). Its snout-vent length was measured as 45 mm and hind legs were 68 mm. Its weight was nearly 5 gm.

Sitamata Sanctuary has very luxuriant tree growth. Many pockets possess a shady and humid environment round the year which may provide a suitable habitat to *Polypedates maculatus* and other species of frogs.

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25. THE OCCURRENCE OF *BUFO STOMATICUS* AND *UPERODON SYSTOMA* IN HARYANA STATE

Five species of amphibians, namely *Occidozyga cyanophlyctis*, *Limnonectes limnocharis*, *Hoplobatrachus tigerinus*, *Microhyla ornata*, *Bufo melanostictus* have been recorded from Haryana. Recently, I observed two more, taking the total to seven species.

On 4th September, 1995, I saw many *Bufo stomaticus* feeding under electric lights at

Sultanpur Bird Sanctuary and at Garhi Harsaru railway station nearly 4 km south of the sanctuary in Gurgaon district. I also observed a trampled specimen at Manesar turn on Pataudi-Gurgaon road, hardly a kilometer away from Garhi Harsaru railway station.

On 5th September, 1995, I collected one subadult of *Uperodon systoma* from short grass

cover near a rain water pool at Paoti village (Rewari district) along the road. It was sitting at the edge of the pool and was seen by torch light. Further south, one more specimen was collected at Bizwar Chauhan village in Alwar district, Rajasthan.

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26. OCCURRENCE OF THE PIG-FACED FILE-FISH *PARAMONACANTHUS CHOIROCEPHALUS* (BLEEKER) (PISCES: PLECTOGNATHI) AT MUMBAI

(With one text-figure)

The occasional finding of fishes and other marine animals at Mumbai, where they do not normally live, has been discussed earlier in this Journal (Chhapgar and Deshmukh, 1964; Chhapgar and Jatar, 1968). Chhapgar (1978) has also recorded the occurrence of two leather-jackets, viz *Osbeckia* (formerly *Alutera*) *scripta* (Osbeck) and *Alutera monoceros* (Linnaeus) from Mumbai. A single specimen of file-fish was brought alive to the Taraporevala Aquarium on 9th September, 1995, and lived there for over a month. It was later identified as *Paramonacanthus choirocephalus* (Bleeker).

Description: Dorsal profile of snout slightly concave, that of back between the two dorsal fins horizontal. Gill opening slightly oblique, its upper end below hind border of eye.

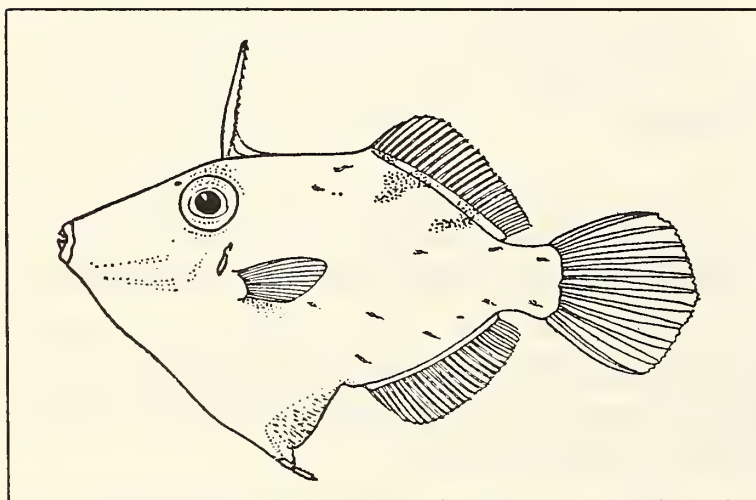


Fig. 1. Pig-faced file-fish,
Paramonacanthus choirocephalus

First dorsal spine above hind border of eye. Anterior border of dorsal spine rough, with many (over 60) tiny upward pointing spinules, posterior border with two rows of slightly longer and stronger downward pointing spines. Origin of anal fin below 2nd dorsal fin, both these fins hyaline. Pelvic shield with a movable spine at its end.

Colour earthy brown with an irregular blackish patch below 2nd dorsal fin.

Morphometry.- D I + 27, P 12, A 27, C 12.

Total length	81 mm
Standard length	66 mm
Length of head (mouth to gill-cover)	22.8 mm
Length of snout (mouth to anterior border of orbit)	16.8 mm
Distance from mouth to base of pelvic spine	32.7 mm
Diameter of eye	6.9 mm
Diameter of orbit	8.4 mm
Supra-orbital width	6.0 mm
Height of body (between origins of 2nd dorsal and anal fins)	29.0 mm
Depth of body (from origin of dorsal spine to pelvic flap)	36.5 mm
Length of dorsal spine	17.0 mm
Length of base of 2nd dorsal fin	18.5 mm
Height of 2nd dorsal fin	8.0 mm
Length of pectoral fin	7.8 mm
Length of base of anal fin	14.5 mm
Length of caudal fin	15.5 mm
Length of caudal peduncle	9.8 mm
Height of caudal peduncle	8.2 mm